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FORM PTO-1449

DEPARTMENT OF COMMERCE

TENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. I-1-0065.10US

September 16, 2003

SERIAL NO. 10/663,240

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Bolgiano et al.
FILING DATE

APPLICANT

GROUP 2016

STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS EXAMINER INITIAL FILING DATE IF DOCUMENT NUMBER DATE CLASS SUBCLASS APPROPRIATE 4.081.748 03/1978 Ratz Fang 4,099,121 07/1978 4.128.809 12/1978 Kage Gorski-Popiel 4,426,712 01/1984 4.530.087 07/1985 Yamamoto 4.599,734 07/1986 Yamamoto 4.644.351 02/1987 Zabarsky 4.675.863 Paneth et al. 06/1987 4.727.590 02/1988 Kawano et al. 4.780.885 10/1988 Paul et al 4.799.252 01/1989 Fizenhoffer et al. Gilhousen et al. 4,901,307 02/1990 5.031.193 07/1991 Atkinson et al. 5 043 736 08/1991 Damell et al. 5.046.066 09/1991 Messenger 5.058.200 10/1991 Huang et al. Kotzin et al. 5,081,641 01/1992 5.081.643 01/1992 Schilling Uddenfeldt et al. 5.088.108 02/1992 03/1992 Akaiwa 5,097,484 5.101.501 03/1992 Gilhousen et al. 5.103.459 04/1992 Gilhousen et al. 04/1992 Gilhousen et al. 5,109,390 5.124.915 06/1992 Krenzel 5.128.925 07/1992 Dornstetter et al.

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(Use several sheets if necessary)			

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,155,689	10/1992	Wortham			
	5,166,951	11/1992	Schilling			
	5,177,765	1/5/1993	Holland et al.			
	5,193,101	09/1993	McDonald et al.			
	5,203,018	04/1993	Hirose			
	5,208,756	05/1993	Song			
	5,214,789	05/1993	George			
	5,218,367	06/1993	Sheffer et al.			
	5,218,618	06/1993	Sagey			
	5,223,844	06/1993	Mansell et al.			
	5,227,802	07/1993	Pullman		i	
	5,235,633	08/1993	Nass et al.			
	5,247,356	09/1993	Ciampa			
	5,260,943	11/1993	Comroe et al.			
	5,260,967	11/1993	Schilling			
	5,280,472	01/1994	Gilhousen et al.			
	5,283,767	02/1994	McCoy			
	5,289,499	02/1994	Weerackody			
	5,289,527	02/1994	Tiedemann, Jr.			
	5,293,645	03/1994	Sood et al.1			
	5,305,353	04/1994	Weerackody			
	5,321,696	04/1994	Buchholz et al.			
	5,323,384	06/1994	Norwood			
\Box	5,345,467	09/1994	Lomp et al.			
	5,347,535	09/1994	Karasawa et al.			
	5,365,516	11/1994	Jandrell			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE September 16, 2003	GROUP 2616	
(Use several sheets if necessary)			

DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5,367,539	11/1994	Copley			
5,371,734	12/1994	Fischer			
5,371,780	12/1994	Amitay			
5,373,502	12/1994	Turban			
5,420,883	05/1995	Swensen et al.			
5,430,769	07/1995	Patsiokas et al.			
5,442,625	08/1995	Gitlin et al.			
5,479,448	12/1995	Seshadri			
5,481,533	1/1996	Honig et al.			
5,483,244	01/1996	Grube et al.			
5,483,668	01/1996	Malkamaki et al.			
5,506,863	4/9/1996	Meidan et al.			
5,513,176	04/1996	Dean et al.			
5,533,011	07/1996	Dean et al.			
5,533,013	07/1996	Leppanen			
5,553,076	9/3/1996	Behtash et al.			
5,584,057	12/1996	Dent			
5,614,914	03/1997	Bolgiano et al.			
5,625,876	04/1997	Gilhousen et al.			
5,663,990	09/1997	Bolgiano et al.			
5,684,793	11/1997	Kiema et al.			
5,748,669	05/1998	Yada			
5,761,196	6/2/1998	Ayerst et al.			
5,781,541	07/1998	Schnieder			
5,859,879	01/1999	Bolgiano et al.			
	5,367,539 5,371,734 5,371,780 5,373,502 5,420,883 5,430,769 5,442,625 5,479,448 5,481,533 5,483,244 5,483,668 5,506,863 5,513,176 5,533,011 5,533,013 5,553,076 5,584,957 5,614,914 5,625,976 5,683,900 5,684,793 5,748,669 5,761,196 5,781,541	5,367,539 11/1994 5,371,734 12/1994 5,371,780 12/1994 5,373,502 12/1994 5,420,883 05/1995 5,430,769 07/1995 5,442,625 08/1995 5,479,448 12/1996 5,481,533 1/1996 5,483,244 01/1996 5,506,863 4/9/1996 5,506,863 4/9/1996 5,533,011 07/1996 5,533,011 07/1996 5,533,013 07/1996 5,533,014 03/1997 5,684,957 12/1996 5,584,057 12/1996	5,567,599 11/1994 Copley 5,371,734 12/1994 Fischer 5,371,780 12/1994 Amitay 5,373,502 12/1994 Turban 5,420,883 05/1995 Swensen et al. 5,420,883 05/1995 Patsiokas et al. 5,430,769 07/1995 Patsiokas et al. 5,442,625 08/1995 Gilfin et al. 5,479,448 12/1995 Seshadri 5,481,533 1/1996 Honig et al. 5,483,644 01/1996 Grube et al. 5,566,863 01/1996 Meidan et al. 5,551,176 04/1996 Dean et al. 5,533,011 07/1996 Dean et al. 5,553,076 99/3/1996 Behtash et al. 5,553,076 99/3/1996 Behtash et al. 5,564,057 12/1996 Dent 5,663,990 09/1997 Bolgiano et al. 5,684,793 11/1997 Kiema et al. 5,748,669 05/1998 Yada 5,781,541 <td< td=""><td>5,567,599 11/1994 Copley 5,371,734 12/1994 Fischer 5,371,780 12/1994 Amitay 5,373,502 12/1994 Turban 5,420,883 05/1995 Swensen et al. 5,420,883 05/1995 Patsiokas et al. 5,430,769 07/1995 Patsiokas et al. 5,442,625 08/1995 Gilfin et al. 5,479,448 12/1995 Seshadri 5,481,533 1/1996 Honig et al. 5,483,644 01/1996 Grube et al. 5,566,863 01/1996 Meidam et al. 5,551,176 04/1996 Dean et al. 5,533,011 07/1996 Dean et al. 5,533,013 07/1996 Behtash et al. 5,553,076 9/3/1996 Behtash et al. 5,564,057 12/1996 Dent 5,614,914 03/1997 Bolgiano et al. 5,663,990 09/1997 Bolgiano et al. 5,684,793 11/1997 Kiema et al. 5,748,669</td><td>5,367,539 11/1994 Copley 5,371,734 12/1994 Fischer 5,371,780 12/1994 Amitay 5,373,502 12/1994 Turban 5,420,883 05/1995 Swensen et al. 5,430,769 07/1995 Patsiokas et al. 5,442,625 08/1995 Gitlin et al. 5,479,448 12/1995 Seshadri 5,481,533 1/1996 Honig et al. 5,483,244 01/1996 Grube et al. 5,5483,668 01/1996 Meidan et al. 5,553,176 04/1996 Dean et al. 5,533,011 07/1996 Dean et al. 5,553,076 93/1996 Behtash et al. 5,584,057 12/1996 Dent 5,614,914 03/1997 Bolgiano et al. 5,663,990 09/1997 Bolgiano et al. 5,748,669 05/1998 Yada 5,781,541 07/1998 Schnieder</td></td<>	5,567,599 11/1994 Copley 5,371,734 12/1994 Fischer 5,371,780 12/1994 Amitay 5,373,502 12/1994 Turban 5,420,883 05/1995 Swensen et al. 5,420,883 05/1995 Patsiokas et al. 5,430,769 07/1995 Patsiokas et al. 5,442,625 08/1995 Gilfin et al. 5,479,448 12/1995 Seshadri 5,481,533 1/1996 Honig et al. 5,483,644 01/1996 Grube et al. 5,566,863 01/1996 Meidam et al. 5,551,176 04/1996 Dean et al. 5,533,011 07/1996 Dean et al. 5,533,013 07/1996 Behtash et al. 5,553,076 9/3/1996 Behtash et al. 5,564,057 12/1996 Dent 5,614,914 03/1997 Bolgiano et al. 5,663,990 09/1997 Bolgiano et al. 5,684,793 11/1997 Kiema et al. 5,748,669	5,367,539 11/1994 Copley 5,371,734 12/1994 Fischer 5,371,780 12/1994 Amitay 5,373,502 12/1994 Turban 5,420,883 05/1995 Swensen et al. 5,430,769 07/1995 Patsiokas et al. 5,442,625 08/1995 Gitlin et al. 5,479,448 12/1995 Seshadri 5,481,533 1/1996 Honig et al. 5,483,244 01/1996 Grube et al. 5,5483,668 01/1996 Meidan et al. 5,553,176 04/1996 Dean et al. 5,533,011 07/1996 Dean et al. 5,553,076 93/1996 Behtash et al. 5,584,057 12/1996 Dent 5,614,914 03/1997 Bolgiano et al. 5,663,990 09/1997 Bolgiano et al. 5,748,669 05/1998 Yada 5,781,541 07/1998 Schnieder

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EXAMINER INITIAL							\vdash	SLATION
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		0528090	02/1993					
		2237706	05/1991	GB		L		
		2259430	03/1993	GB	- 1			
		H01-314443	12/1989	JP			X**	
		H02-3007	01/1990	JP			Х	
		H02-302133	06/1992	JP			Х	
		H03-177669	08/1991	JP			Х	
		H03-235077	10/1991	JP				
	•	H05-244051	09/1993	JP			X**	
		H06-097914	04/1994	JP			Х**	
		S53-109328	08/1978	JP			Х	
		S63-065723	09/1989	JP			Х	
	•	S63-274236	11/1988	JP			X**	
		S63-286027	11/1988	JP			Х	
		H05-211470	08/1993	JP2			X**	
		H04-502844	08/1993	JP3			Х	
		H06-501349	01/1992	JPs			Х	
		199210890	06/1992	wo				
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STATEMENT BY APPLICANT	September 16, 2003	2616
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EXAMINER INITIAL	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)	
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¹ Corresponds to JP H05-211470; ² Corresponds to US 5,293,645; ³ Corresponds to WO 199107036; ⁴ Corresponds to JP H04-502844; ⁵ Corresponds to WO 199200639; ⁶ Corresponds to H06-501349

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